

## BASF Ultramid® B40 01 PA6 (Dry)

Category : Polymer , Thermoplastic , Nylon , Nylon 6 , Nylon 6 , Unreinforced

**Material Notes:**

Ultramid B40 01 is a high viscosity, PA6 grade. It conforms to FDA requirements including, 21 CFR 177.1500,EU Directive 2002/72/EC, the German BfR recommendation "X Polyamide", 1.6.1998 or legislations for other countries will be provided on request.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_BASF-Ultramid-B40-01-PA6-Dry.php](http://www.lookpolymers.com/polymer_BASF-Ultramid-B40-01-PA6-Dry.php)

Physical Properties	Metric	English	Comments
Density	1.13 g/cc	0.0408 lb/in <sup>3</sup>	ISO 1183
Water Absorption	9.5 %	9.5 %	ISO 62
Moisture Absorption at Equilibrium	2.6 %	2.6 %	23°C/50% R.H.; ISO 62
Relative Viscosity	4.0 cP	4.0 cP	ISO Test; 96 % SAV
Viscosity Test	250 cm <sup>3</sup> /g	250 cm <sup>3</sup> /g	Viscosity number

Thermal Properties	Metric	English	Comments
Melting Point	220 °C	428 °F	10 K/min

Descriptive Properties	Value	Comments
Color	Natural	
Commercial Status	North America and Europe	
FDA	21 CFR 177.1500	
Impact Modified	No	
Primary Processing Technique	Film Extrusion	

## Contact Songhan Plastic Technology Co.,Ltd.

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